

# Washington State Diabetes Statistics, 2002

## Estimated Prevalence<sup>1</sup>

Age	Estimated State Proportion, Males*	Male	Female	Estimated State Proportion, Females*	Total
0-19	0.3%	2,178	2,067	0.3%	4,245
20-44	2.1%	23,447	20,986	1.9%	44,433
45-64	9.9%	71,086	54,385	7.4%	125,471
65-74	15.3%	24,569	23,742	13.1%	48,311
75+	18.6%	24,063	27,138	13.1%	51,201
Total	6.5%	145,343	128,319	5.7%	273,662

*Prevalence of Diabetes in the United States (People ≥20 years)<sup>2</sup>*  
Non-Hispanic whites: 7.9%  
Non-Hispanic blacks: 12.9%  
Hispanic/Latino Americans: 11.7%  
American Indians/Alaska Natives: 17.6%

## Hospitalizations

Complications of Diabetes

	Number of hospitalizations	Age-adjusted rate per 10,000 total population (95% CI) <sup>5</sup>	Crude rate per 10,000 people with diabetes
Coronary Heart Disease	20,888	36.7 (36.2,37.2)	763.3
Stroke	6,045	10.7 (10.4,11.0)	220.9
Lower Extremity Amputation	1,137	2.0 (1.9,2.1)	41.5
Diabetic Ketoacidosis	2,205	3.6 (3.5,3.8)	80.6
Diabetes as Primary Diagnosis	5,669	9.5 (9.2,9.7)	207.2
Diabetes as Any Diagnosis	67,010	115.9 (115.0,116.8)	2,448.6

*Estimated Number of Undiagnosed People with Diabetes in Washington<sup>3</sup>: 106,000*

## Death Rates

	Number of deaths	Age-adjusted rate per 100,000 total population (95% CI) <sup>5</sup>	Crude rate per 1,000 people with diabetes
Diabetes as Underlying Cause	1,501	26.4 (25.1,27.8)	548.5
Diabetes as Any Cause	4,294	76.0 (73.8,78.3)	1,569.1

*New Cases of End Stage Renal Disease (ESRD)<sup>4</sup>: 604*

<sup>1</sup>Percent of people with diabetes, estimated from the Behavioral Risk Factor Survey, applied to the number of people by age and sex. Numbers may not add up due to rounding.

<sup>2</sup>State-specific prevalence by race/ethnicity is not available. Age-adjusted rates are from the 2003 CDC National Diabetes Fact Sheet: <http://www.cdc.gov/diabetes/pubs/factsheet.htm>.

<sup>3</sup>Obtained by estimating undiagnosed diabetes to be equivalent to 29% of all cases of diabetes in the U.S. population (from Cowie, CC et al. Prevalence of diabetes and impaired fasting glucose in adults--United States, 1999-2000. MMWR. 2003;52:833-837) to the 2002 population estimates of Washington residents 20 years or older from the Office of Financial Management at [www.ofm.org](http://www.ofm.org).

<sup>4</sup>Data obtained from the Northwest Renal Network 2003 Annual Report available at <http://www.nwrenalnetwork.org/arIncidence03.pdf>.

<sup>5</sup>Data presented as: Rate (95% Confidence Interval).

\*Estimated % people ages 0-19 years with diabetes is based on a national estimate of 0.25% reported in the 2003 CDC National Diabetes Fact Sheet. The proportion of diabetes for ages 20 and above is derived from age-and sex-specific prevalence estimates obtained from the Washington State BRFSS, 2001-2003 combined.